

FILE NOTATIONS

Entered in NID File

✓

Entered On S R Sheet

✓

Location Map Pinned

✓

Card Indexed

✓

IWR for State or Fee Land

.....

Checked by Chief

✓

Copy NID to Field Office

✓

Approval Letter

✓

Disapproval Letter

.....

COMPLETION DATA:

Date Well Completed 3-29-58

Location Inspected

.....

OW..... VW..... TA.....

Bond released

.....

GW..... OS..... PA. ✓

State of Fee Land

.....

LOGS FILED

Driller's Log. 9-29-58

Electric Logs (No.) 2

E..... I..... E-I ✓ GR..... GR-N..... Micro ✓

Lat..... Mi-L..... Sonic..... Others.....

Scout Report sent out



Noted in the NID File



Location map pinned



Approval or Disapproval Letter



Date Completed, P. & A, or
operations suspended

Pin changed on location map



Affidavit and Record of A & P



Water Shut-Off Test



Gas-Oil Ratio Test



Well Log Filed



DAVIS OIL COMPANY

802 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

OIL
PRODUCERS

NEW YORK OFFICE
511 FIFTH AVENUE
NEW YORK 17, N. Y.
MUrray Hill 2-3936-7-8

FEBRUARY 4, 1958

DENVER OFFICE
802 MIDLAND SAVINGS
BUILDING
DENVER 2, COLORADO
Alpine 5-4661

UTAH STATE OIL AND GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

SALT LAKE OFFICE
1031 FIRST SECURITY
BUILDING
SALT LAKE CITY 11, UTAH
Elgin 9-7407

ATTENTION: MR. CLEON B. FEIGHT

RE: DAVIS #1 J. NAVAJO
C SE SE Sec. 36, T42S, R29E
SAN JUAN COUNTY, UTAH
CONTRACT No. 14-20-603-405

CASPER OFFICE
ROOM 506
INTER-MOUNTAIN BLDG.
CASPER, WYOMING
PHONES 2-8968-69

GENTLEMEN:

ENCLOSED PLEASE FIND THREE (3) COPIES OF OUR NOTICE OF INTENTION TO DRILL AS FILED WITH THE U. S. G. S. WITH REFERENCE TO THE CAPTIONED WELL. WE ARE ALSO ENCLOSING A COPY OF OUR STAKING PLAT.

THIS INTENTION TO DRILL IS RESPECTFULLY SUBMITTED FOR YOUR APPROVAL; AND SINCE WE ARE DESIROUS OF MOVING IN ON THIS LOCATION IN THE NEAR FUTURE YOUR EARLY ATTENTION TO THIS MATTER WILL BE GREATLY APPRECIATED.

YOURS TRULY,

DAVIS OIL COMPANY



PAUL MESSINGER
EXPLORATION MANAGER
SOUTHERN DIVISION

PM:NUB

ENCLOSURES

	36	
		0

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Allottee _____
Lease No. 14-20-603-405

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

FEBRUARY 4, 1958

#1 J. NAVAJO

Well No. _____ is located 820 ft. from ~~NE~~ line and 660 ft. from ~~SE~~ line of sec. 36

SE/4 Sec. 36 (1/4 Sec. and Sec. No.) 42 SOUTH, 23 EAST (Twp.) (Range) S. 1. M. (Meridian)
WILDCAT (Field) SAN JUAN COUNTY (County or Subdivision) UTAH (State or Territory)

The elevation of the ~~druck floor~~ ^{GROUND} above sea level is 5771 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- A. TO SET APPROXIMATELY 300' OF 10-3/4" SURFACE PIPE WITH APPROXIMATELY 250 SAX CEMENT.
- B. TO TEST THE PARADOX FORMATION TO THE TOP OF THE MOLAS FORMATION AT APPROXIMATELY 6600'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DAVIS OIL COMPANY

Address 802 MIDLAND SAVINGS BLDG.

DENVER 2, COLORADO

By Paul Messinger
PAUL MESSINGER
Title EXPLORATION MANAGER
SOUTHERN DIVISION

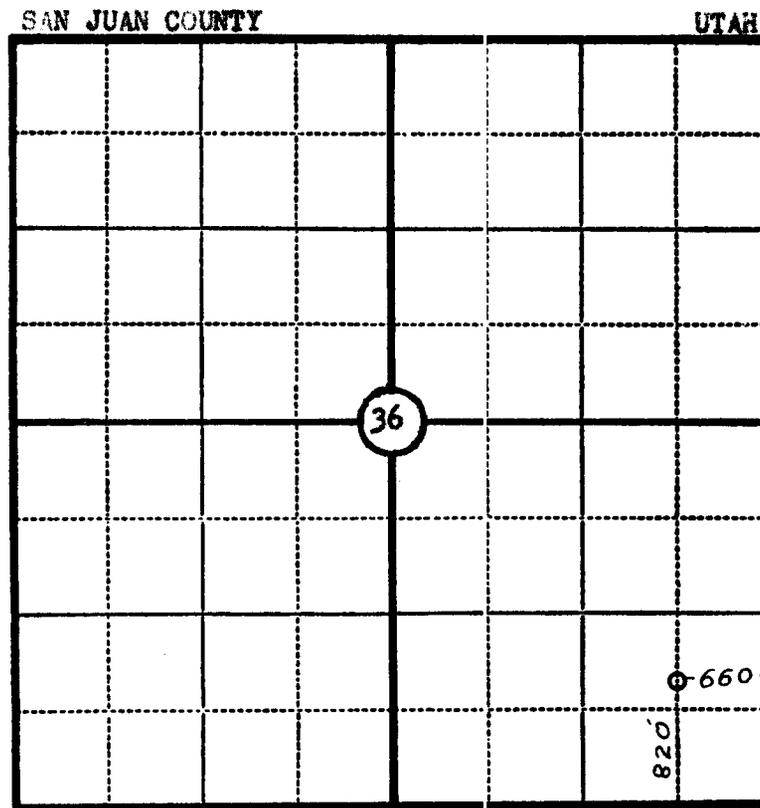
Company DAVIS OIL COMPANY

Lease J. NAVAJO Well No. 1

Sec. 36, T. 42 SOUTH, R. 23 EAST S.L.M.

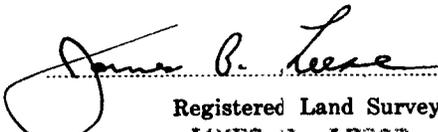
Location 820' FROM THE SOUTH LINE AND 660' FROM THE EAST LINE.

Elevation 5771.0 UNGRADED GROUND



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:  Registered Land Surveyor.
JAMES P. LEESE
UTAH REG. NO. 1472

Surveyed 31 JANUARY, 19 58

February 6, 1958

Davis Oil Company
802 Midland Savings Building
Denver 2, Colorado

Attention: Paul Messinger, Exploration Manager

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo J-1, which is to be located 820 feet from the south line and 660 feet from the east line of Section 36, Township 42 South, Range 23 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FREIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE _____
LEASE NO. 14-20-603-405

LESSEE'S MONTHLY REPORT OF OPERATIONS

71-4
3-17

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1958,

Agent's address 1020 Midland Savings Building Company DAVIS OIL COMPANY
Denver, Colorado Signed Paul Messinger

Phone Alpine 5-4661 Agent's title Exploration Mgr. - Southern Div.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE 36	42S	23E	#1							PTD 2569', going in hole with Bit No. 9

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

DAVIS OIL COMPANY

OIL
PRODUCERS

802 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK OFFICE

511 FIFTH AVENUE
NEW YORK 17, N. Y.
MUrray Hill 2-3936-7-8

DENVER OFFICE

802 MIDLAND SAVINGS
BUILDING
DENVER 2, COLORADO
Alpine 5-4661

SALT LAKE OFFICE

1031 FIRST SECURITY
BUILDING
SALT LAKE CITY 11, UTAH
Elgin 9-7407

CASPER OFFICE

ROOM 506
INTER-MOUNTAIN BLDG.
CASPER, WYOMING
PHONES 2-8968-69

71-K
3-17
Denver, Colorado
March 7, 1958

Re: #1 J. Navajo
SE SE 36-42S-23E
San Juan County,
Utah
Lease No. 11-20-603-405

71-K
3-10
Utah Oil & Gas Conservation Commission
140 State Capitol Building
Salt Lake City, Utah

Attn: Mr. Cleon B. Feighs

Dear Sir:

Enclosed please find one copy of form 9-329 A
as filed with the U.S.G.S. with reference to the above
captioned well.

Thank you for your cooperation in this matter.

Yours very truly,

DAVIS OIL COMPANY

Paul Messinger
Paul Messinger
Exploration Manager
Southern Div.

PM/jap

Encl.

15

**STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION**

State Capitol Building
Salt Lake City 14, Utah

71-H
10-1

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Operating Company DAVIS OIL COMPANY Address 1020 Midland Svcs. Bldg., Denver 2, Colo.
 Lease or Tract: _____ Field Wildcat State UTAH
 Well No. J-1 Sec. 36 T. 42S R. 23E Meridian SDM County SAN JUAN
 Location 320 ft. N. of S. Line and 660 ft. W. of E. Line of Section 36 Elevation 5723
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Paul Buehler (mjs)
Title Consulting Geologist

Date 3-23-53 Title Consulting Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling Feb. 17, 1953 Finished drilling March 26, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
13-3/8			62'						Conductor
8-5/8			1230'						Surf. pipe

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	62'				
8-5/8	1230'	500			

PLUGS AND ADAPTERS

W
MARK

FOLD

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
 Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from surface feet to 2034 feet, and from feet to feet
 Cable tools were used from feet to 7 feet, and from feet to feet

DATES

....., 19..... Put to producing March 29, 1952
 The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

EXETER DRILLING CO., Rig #3, Driller Driller
 Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION	ELECTRIC LOG TOPS
Surface	20'		Dakota	
20	350		Morrison	
350	1050		Bluff SS	
1050	1200		San Rafael Group - Summerville Fm	
1200	1210		" " " - Entrada	
1210	1290		" " " - Carmel	
1290	1525		Glen Canyon Group - Navajo	
1525	1535		" " " - Kayenta	
1535	2035		" " " - Wingate	1535
2035	2900		Chinle	2035
2900	2915		Shinarump	2900
2915	3130		Moenkopi	2915
3130	3460		DeChelly	3180
3460	5130		Organ Rock - Cutler	3460
5130	6006		Hermosa	5130
6006	6193		Paradox "Bluff Zone"	6006
6193	6350		Paradox "Desert Creek Zone"	
6350	7020		Lower Paradox	6198
7020	7034		Molas Sh	7020
	7034		T.D.	

[OVER]

At the end of complete Driller's log, add Geologic Tops. State whether from Electric Logs or samples.

SEP 29 1958

W

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, together with the reasons for the work and its results. If there were any changes made to the casing, state fully, location, date, size, "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, location, and results of experiment or failure.

Well spudded Feb. 17, 1958. Drilled 17 3/4" hole to 65'. Then ran 62' of 13 3/8" conductor pipe. Drilled 11" hole to 673' then plugged back crooked hole with 100 sxs to 350'. Drilled 7 7/8" hole from 350' to 710' then reamed 7 7/8" hole to 11" hole and drilled ahead with 11" bit to 1245'. Ran 1230' of 8 5/8" cemented with 500 sxs. Drilled 7 7/8" hole from 1245' to 6190'. Ran DST #1 6140 to 6190. Tool open 2 hrs. there was a very weak blow of air which died in 30 minutes, tool was shut in 1 hr. Recovered 15 feet of mud. Flowing pressures were 110# initial and 110# final shut in pressure was 140#.

Drilling was resumed to 6265 and DST #2 was run 6205 to 6265. Tool open 2 hrs. There was a fair blow of air which decreased to the end of test. Tool was shut in 1 hr. Recovered 125 feet of slightly oil and gas cut mud. Flowing pressures were 20# initial and 60# final and shut in pressure was 1218#.

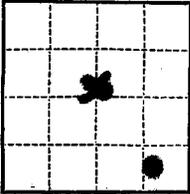
Drilling was resumed to total depth of 7034 where Schlumberger Electric Induction, Gamma ray-Neutron, and microlog with Caliper were run from T.D. to the bottom of the surface casing at 1230. After logging DST #3 was run from 6600 to 6680. Tool was open 2 hrs, There was a fair to strong blow throughout test. Tool was shut in 1 hr. Recovery was 30' of oil, gas and water cut mud and 800' of salty sulphur water. Flowing pressures were 40# initial and 135# final and shut in pressure was 1940#.

DST #4 was then run from 6628' to 6950'. Tool was open 2 hrs. There was a weak blow increasing to strong and remaining strong throughout the test. Tool was shut in 1 hr. Recovery was 30 feet of slightly oil, gas and salt water cut mud and 2710 feet of gas cut salty sulphur water which had a very slight oil cut in the top 200 feet. The flowing pressures were 55# initial, and 1295# final. The shut in pressure was 2125#.

The well was plugged and abandoned on March 29, 1958.

(SUBMIT IN TRIPLICATE)

Indian Agency **Window Rock, Ariz.**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **24-20-603-405**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 28, 19**58**

Well No. **J. Davajo** is located **820** ft. from **N** line and **660** ft. from **E** line of sec. **36**
C 5E 28 Sec. 36 **128** **23E** **S.L.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5798** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The following cement plugs will be set:

1. T. D. to 6950	2 1/2"	26 cas
2. 6250 to 5900	2 5/8"	77 cas
3. 3950 to 3000	1 5/8"	46 cas
4. 3150 to 3300	1 5/8"	46 cas
5. 2950 to 2850	1 1/2"	31 cas
6. 1350 to 1200	1 5/8"	46 cas
7. Top surf pipe		10 cas

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

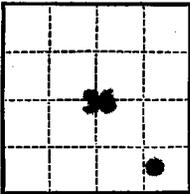
Company **DAVIS OIL COMPANY**

Address **1020 Midland Savings Building**

Denver, Colorado

By **Paul Messinger (ns)**
Title **Exploration Manager-Southern Div.**

W/



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency
Window Wash, Ariz.
 Allottee
 Lease No. 14-20-603-405

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	XX
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 12, 19 50

Well No. 1 J. NAYAJD is located 820 ft. from NS line and 640 ft. from EW line of sec. 36

C 22/4 22/4 Sec. 36 T 42 S - R 23 E N.L.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan County Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5728 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The following cement plugs were set:

T. D. to 6950	84'	26 sx
6150 to 5900	250'	77 sx
3950 to 3800	150'	46 sx
3450 to 3300	150'	46 sx
2950 to 2850	100'	31 sx
1350 to 1200	150'	46 sx
Top of surface pipe		10 sx

Location cleaned and graded, permanent marker erected, and is now ready for your inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DAVIS OIL COMPANY

Address 1020 Midland Savings Bldg.

Denver 2, Colorado

By Paul Messenger (sig)
Paul Messenger
 Title Exploration Mgr., Southern Div.

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

August 29, 1958

Oil and Gas Conservation Commission
of the State of Utah
310 New House Building
Salt Lake City, Utah

Attention: Mr. Cleon B. Feight

Re: #1 J. Navajo
SE SE Section 36-42S-23E
San Juan County, Utah
Lease No. 14-20-603-405

Gentlemen:

Enclosed please find one copy of Notice of Intention to Abandon Well and one copy of Subsequent Report of Abandonment as filed with the U. S. G. S. for the captioned well.

Thank you for your cooperation in this matter.

Yours very truly,

DAVIS OIL COMPANY

Paul Messinger
Exploration Manager
Southern Division

PM:njs
Encl.

W

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

September 16, 1958

71-14
10-1

State of Utah
OIL & GAS CONSERVATION COMMISSION
310 Newhouse Building
Salt Lake City, Utah

Attention: Mr. Cleon B. Feight, Secretary

Re: #1 J. Navajo
C SE SE Section 36-42S-23E
San Juan County, Utah

Gentlemen:

Enclosed herewith is original and one copy of LOG OF OIL OR GAS WELL for the captioned test.

Also enclosed for your records is one copy of the INDUCTION-ELECTRICAL LOG and one copy of the MICROLOG.

We regret the delay in forwarding the above.

Yours very truly,

DAVIS OIL COMPANY

Paul Messinger njs

Paul Messinger
Exploration Manager
Southern Division

PM:njs

Encl.